

**PERIODIC BROADCAST AND LOCATION OF EVOLVING MEDIA CONTENT  
WITH APPLICATION TO SEMINAR AND STROKE MEDIA**

**Abstract of the Disclosure**

- 5                   Techniques are provided for broadcasting history or coarse representations or both of stroke media and other media. Levels are created for media, and the levels are periodically broadcast. The levels segment the media and allow the media to be examined with details that range from coarse to fine or examined with varying importance or both. The periodic broadcast of the levels provides history of the media. In particular, for stroke
- 10   data, levels of detail are determined through a certain method. Each level of detail is periodically broadcast. The levels of detail may be shown by themselves or combined at a receiver to create segmented views of the stroke data. A user can select a coarse view of the stroke data to quickly see the stroke history. Additionally, techniques are provided for quickly and repeatedly accessing data elements in already existing data structures.
- 15   Generally, a description is created that describes data elements in a preexisting data structure. One or more links are created, from the description, which allow a user to directly access particular data elements for the preexisting data structure.